Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	98	("5291477" "5459655" "5555243" "5731970" "5801936" "5929519" "5927218" "6081412" "6127848" "6382846" "4763247" "4792672" "4889348" "5276799" "5283877" "5345444" "5506712" "5596416" "5613066" "5820692" "5870325" "5878204" "5883722" "5940186" "6078515" "6092216" "6182161" "6212568" "6212568" "6577602" "4843225" "5013900" "5193012" "5210773" "5335295" "5877736" "6034962" "6048107" "6172661" "6246257" "6407796" "6424189" "5450046" "5648730" "5795191" "5825194" "6002172" "4867695" "4955020" "4992925").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 18:54
S2	2	S1 and voltage and (voltage near9 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (buffer or (stor$4 near9 (energy or power)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 18:55
S3	0	S1 and voltage and (voltage near9 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (buffer or (stor$4 near9 (energy or power))) and (rectifier or rectify$4 or rectification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 18:52
S4	1	S1 and voltage and (voltage near9 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 18:54
S5	2	S1 and voltage and (inverter or converter) and (rectifier or rectify$4 or rectification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 18:54
S6	102	318/801 and voltage and (voltage near9 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and (buffer or (stor$4 near9 (energy or power)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 18:56
S7	131	318/801 and voltage and (voltage near9 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near9 (energy or power or voltage or current))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 18:57
S8	106	318/801 and voltage and (voltage near9 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 18:57
S9	103	318/801 and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 19:00
S10	55	318/801 and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 19:01
S11	55	318/801 and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 19:02
S12	39	318/801 and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 09:39

S13	4	"5614796"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 19:06
S14	9	"4235223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 19:06
S15	16	318/801 and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (regenerat$4 or dynamic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:11
S16	5	318/801 and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (regenerat$4 or dynamic) and capacitance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 09:40
S17	4	318/801 and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (regenerat$4 or dynamic) and ((capacitor or capacitance) near4 (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:22
S18	4	318/801 and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (regenerat$4 or dynamic) and ((capacitor or capacitance) near9 (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:23
S19	5	318/801 and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (regenerat$4 or dynamic) and ((capacitor or capacitance) near9 (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger or (higher$2 adj2 than) or higher))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:25
S20	1	318/801 and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (regenerat$4 or dynamic) and (((capacitor or capacitance) near9 (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger or (higher$2 adj2 than) or higher)) same sum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:26
S21	1	"318"/$ and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (regenerat$4 or dynamic) and (((capacitor or capacitance) near9 (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger or (higher$2 adj2 than) or higher)) same sum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:32

S22	7	"318"/$ and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (regenerat$4 or dynamic) and ((capacitor or capacitance) near9 sum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:30
S23	11	"318"/$ and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and ((capacitor or capacitance) near9 sum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:30
S24	4	S23 not S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:30
S25	2	"318"/$ and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (((capacitor or capacitance) near9 (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger or (higher$2 adj2 than) or higher)) same sum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:32
S26	21	"318"/$ and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (((capacitor or capacitance) near9 (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger or (higher$2 adj2 than) or higher)) same (addition or adding or total or summing or sum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:36
S27	19	S26 not S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:33
S28	52	"318"/$ and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (((capacitor or capacitance) near9 (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger or (higher$2 adj2 than) or higher)) near9 (capacitor or capacitance)) and (adding or total or summing or sum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:37
S29	30	"318"/$ and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (((capacitor or capacitance) near4 (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger or (higher$2 adj2 than) or higher)) near4 (capacitor or capacitance)) and (adding or total or summing or sum$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:38

S30	27	"318"/$ and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (((capacitor or capacitance) near4 (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger or (higher$2 adj2 than) or higher)) near4 (capacitor or capacitance)) and (adding or total or summing or sum$2) and (ac or (alternat$4 near4 current))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:39
S31	1	"318"/$ and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and ((((capacitor or capacitance) near4 (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger or (higher$2 adj2 than) or higher)) near4 (total or sum$4)) near4 (capacitor or capacitance))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:40
S32	2	"318"/$ and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and ((((capacitor or capacitance) near9 (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger or (higher$2 adj2 than) or higher)) near9 (total or sum$4)) near9 (capacitor or capacitance))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:41
S33	2	"318"/$ and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((((capacitor or capacitance) near9 (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger or (higher$2 adj2 than) or higher)) near9 (total or sum$4)) near9 (capacitor or capacitance))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:42
S34	6	"318"/$ and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((((capacitor or capacitance) same (greater$4 or (greater$4 adj2 than) or (more$2 adj2 than) or (larger$2 adj2 than) or larger or (higher$2 adj2 than) or higher)) same (total or sum$4)) near9 (capacitor or capacitance))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:42
S35	33	318/801 and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and (exceed$4 or (over$2 adj2 current) or (over$2 adj2 voltage) or overcurrent or overvoltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:49
S36	32	318/801 and voltage and (voltage near4 (sens$4 or detect$4 or monitor$4)) and (inverter or converter) and (rectifier or rectify$4 or rectification) and ((buffer or stor$4) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch$4 or transistor or igbt or mosfet) same (voltage near4 (sens$4 or detect$4 or monitor$4))) and ((exceed$4 near4 (power or voltage or current)) or (over$2 adj2 current) or (over$2 adj2 voltage) or overcurrent or overvoltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:50
S37	30	"0156133"	DERWENT	OR	ON	2005/09/30 20:19
S38	30	"0156133"	EPO; DERWENT	OR	ON	2005/09/30 20:19
S39	4	"156133"	EPO; DERWENT	OR	ON	2005/09/30 20:19
S40	0	"00156133"	EPO; DERWENT	OR	ON	2005/09/30 20:19

S41	2	"200156133"	EPO; DERWENT	OR	ON	2005/09/30 20:23
S42	10	"1262008"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 20:23
S43	9	"1262008"	EPO; DERWENT	OR	ON	2005/09/30 20:23